

A NEW FORM OF LUCANOID COLEOPTERA

BY PAUL NAGEL

Hanover, Germany

(Figure on preceding page)

Eurytrachelus platymelus* Saund. var. *typhoniformis

n. var.

Mas: Niger; totum corpus (mandibulis exceptis) ut in *Eurytr. platymelo*. Mandibulæ læviter in medio, ac fortiter ante apicem incurvatæ, dente minuto anteapicali et ab medio fere ad apicem lamina subdenticulata instructæ; forma laminæ hujus ut in *Eurytr. titanus* Boisd. var. *typhon* Boil.

	Capitis	Prothoracis	Elytrorum	Mandib.
Longitudo	9 mm.	9.5 mm.	21 mm.	14 mm.
Latitudo	16.5 mm.	18 mm.	16 mm.	4 mm.

Patria: Yunan, China meridionalis.

Femina ignota.

This curious specimen was sent to me for determination by Mr. E. R. Leach of Piedmont, California. At first I believed it a new species, but after having examined it carefully I can find no differences between it and *Eurytr. platymelus* Saund. except the form of the mandibles. They are not so broad as those of *platymelus* and have behind the middle a large, broadly truncate, tooth with four to five small tips or serrations. The large basal tooth of *platymelus* has disappeared and the row of eight to ten small teeth, succeeding it in the species, has shrunk to four or five small teeth which form the inner edge of the tooth-like projection in the variety. All other parts of the body are completely conformable in color, form, and structure with *Eurytr. platymelus*.

Hitherto we knew this shrinking of the row of inner teeth only in *Eurytr. titanus* Boisd. var. *typhon* Boil. (Naturaliste, XXVII, 1905, p. 17, fig. ♂); that it occurs in yet other Lucanoid species we observe in the new form of *platymelus*.

Type, male, from Yunan, China, in the collection of Mr. E. R. Leach.